Reviewer's report

**Title:** Treatment of ovarian cancer related ascites by intra peritoneal injection of DTA-H19 vector: a case report

**Version:** 1  **Date:** 30 November 2009

**Reviewer:** Stylianos Kakolyris

Which of the following following best describes what type of case report this is?: Other

If other, please specify:

novel treatment approach

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: No

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

1) Page 2, line 9. Replace which with who (...who suffered from progressive disease)

2) Page 4, line 11. End of sentence. Start in Capitals (...In addition, the RT-PCR)

3) Page 4, line 13. I would better state (...Since almost all available treatment options had been administered and...)
4) Page 4, line 22 State better (...extensive peritoneal spread...) instead of...miliary...

5) I wonder why the authors tested different dose-levels between cycles in the same patient although they state that reduction was seen in the ascites fluid with U/S after each treatment cycle. By increasing from cycle to cycle the dose of the injected plasmid the optional efficacious dose becomes confusiong. This is the target of a phase I study.

6) Conclusion page 7, line 2 ...resistant instead of resistance.

Quality of written English: Acceptable

Declaration of competing interests:

'I declare that I have no competing interests'